

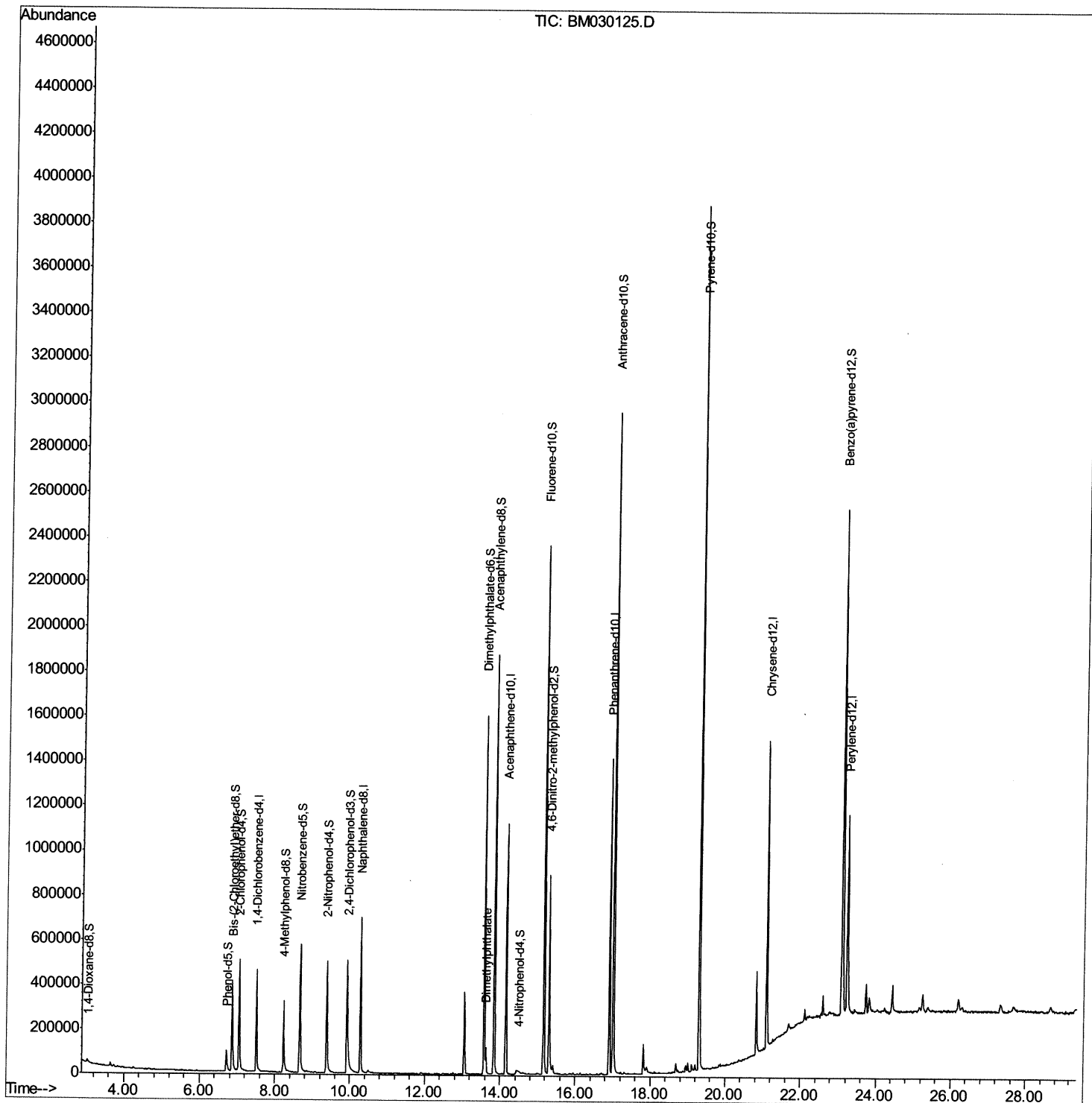
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\  
Data File : BM030125.D  
Acq On : 21 May 2021 22:42  
Operator : CG/JU  
Sample : M2474-09  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleID :  
GB408

Manual Integrations  
APPROVED

mohammad  
5/24/2021 1:53:01 PM

Quant Time: May 22 00:37:09 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri May 21 23:57:54 2021  
Response via : Initial Calibration



# Quantitation Report (Qedit)

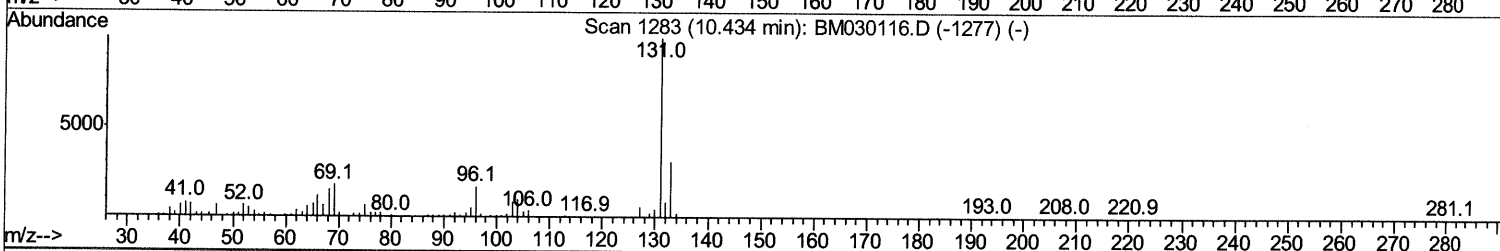
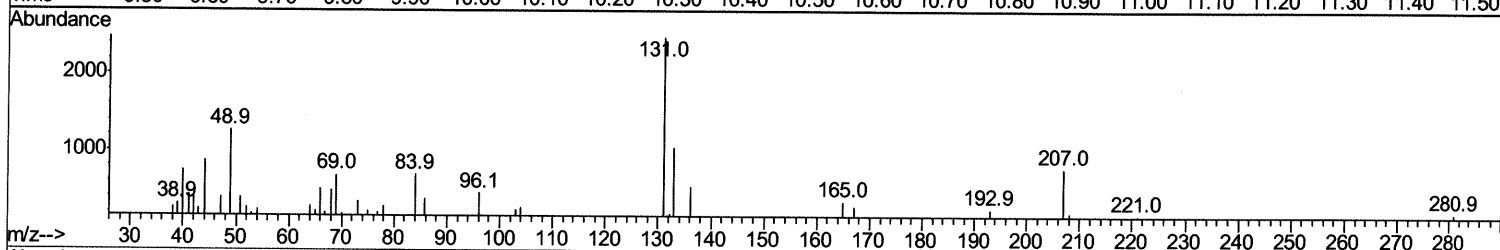
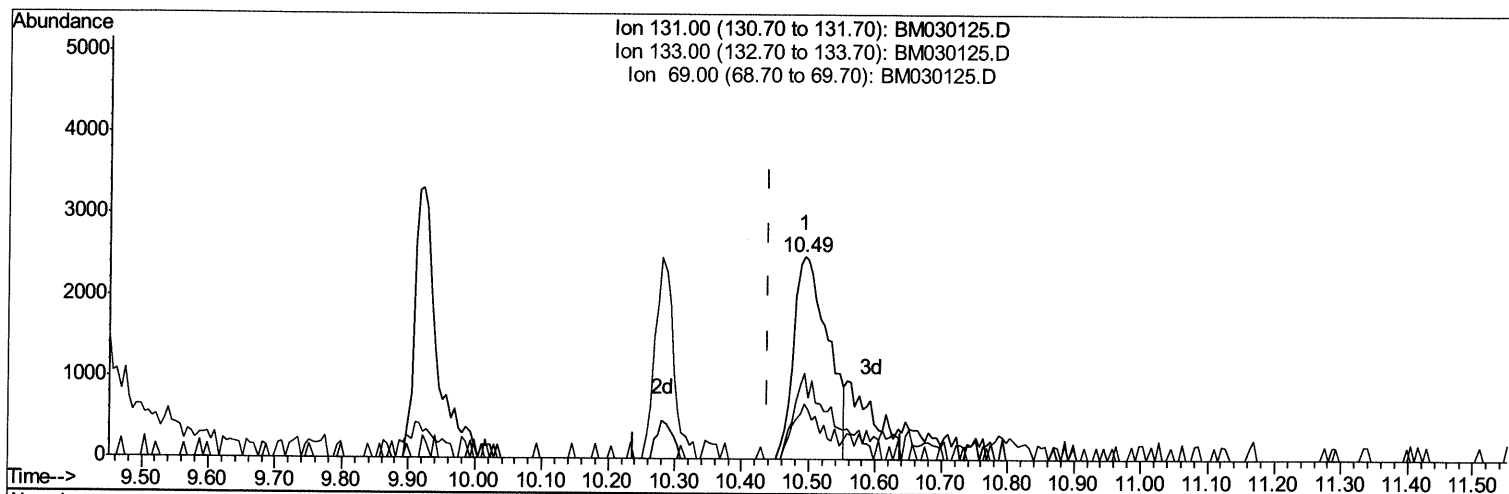
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\  
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Quant Time: May 22 00:35:59 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri May 21 23:57:54 2021  
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TIC: BM030125.D

(31) 4-Chloroaniline-d4 (S)

10.492min (+0.053) 0.67ng/ul

response 8922

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 131.00 | 100   | 100    |
| 133.00 | 33.00 | 42.43# |
| 69.00  | 18.00 | 27.50# |
| 0.00   | 0.00  | 0.00   |

# Quantitation Report (Qedit)

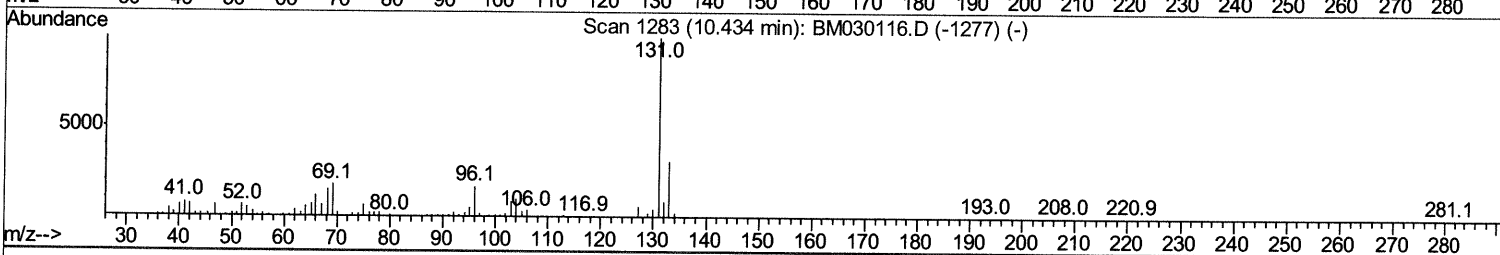
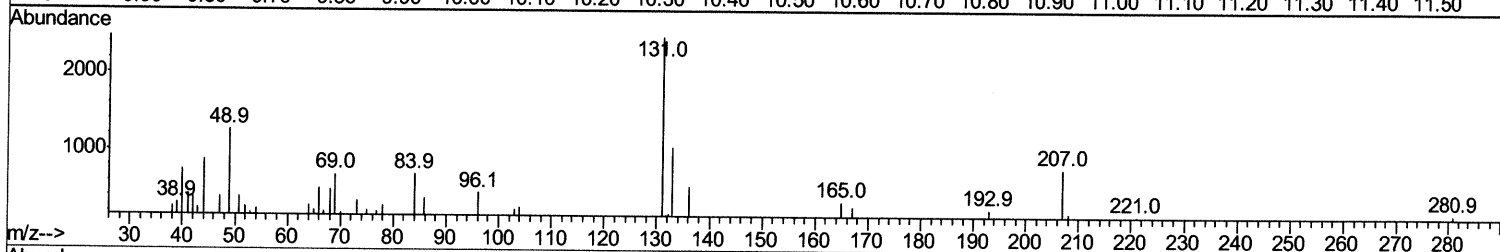
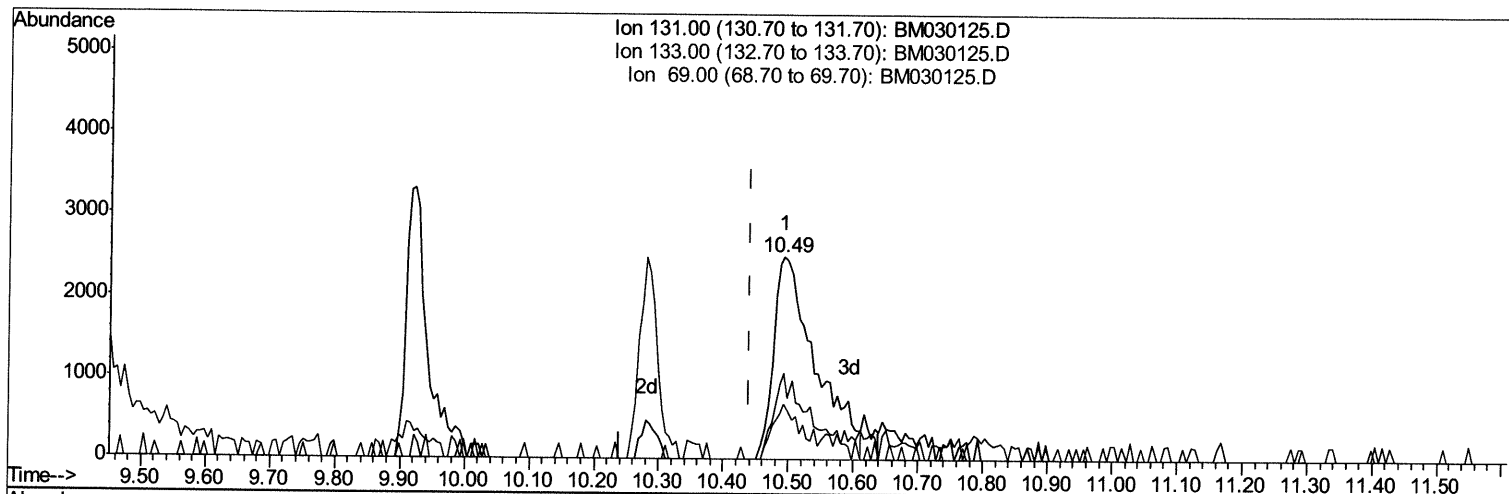
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\  
 Data File : BM030125.D  
 Acq On : 21 May 2021 22:42  
 Operator : CG/JU  
 Sample : M2474-09  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

**Instrument :**  
 BNA\_M  
**ClientSampleId :**  
 GB408

**Manual Integrations**  
**APPROVED**

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 5/24/2021 1:53:01 PM

Quant Time: May 22 00:35:59 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri May 21 23:57:54 2021  
 Response via : Initial Calibration



TIC: BM030125.D

(31) 4-Chloroaniline-d4 (S)

10.492min (+0.053) 0.84ng/ul m 05/25/21JU

response 11217

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 131.00 | 100   | 100    |
| 133.00 | 33.00 | 42.43# |
| 69.00  | 18.00 | 27.50# |
| 0.00   | 0.00  | 0.00   |

# Quantitation Report (Qedit)

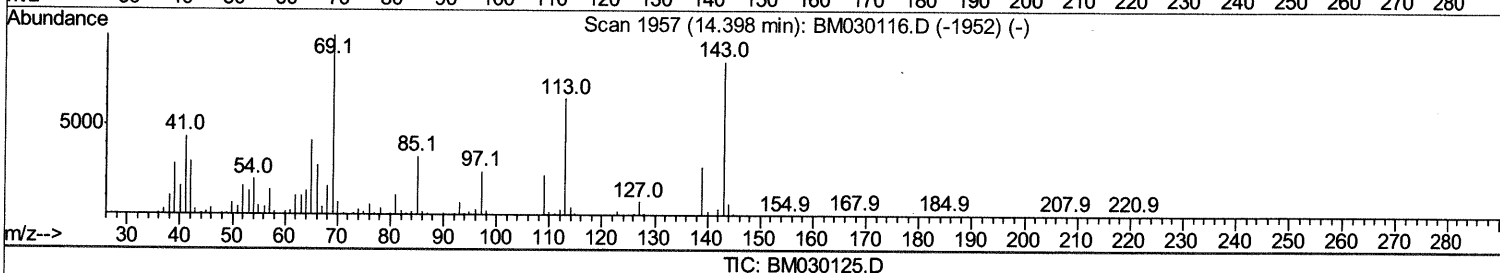
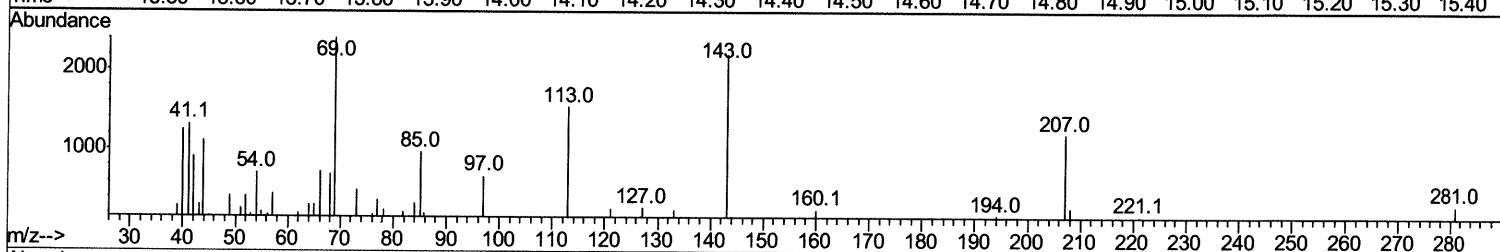
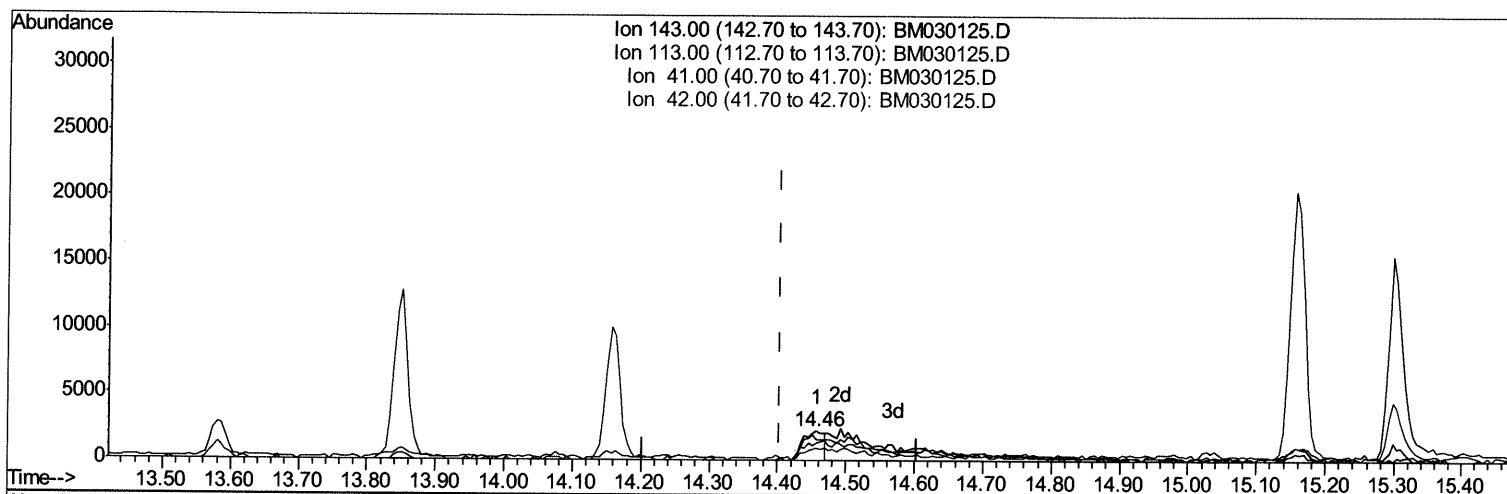
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\  
 Data File : BM030125.D  
 Acq On : 21 May 2021 22:42  
 Operator : CG/JU  
 Sample : M2474-09  
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**Instrument :**  
 BNA\_M  
**ClientSampleId :**  
 GB408

**Manual Integrations**  
**APPROVED**

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Quant Time: May 22 00:36:33 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri May 21 23:57:54 2021  
 Response via : Initial Calibration



TIC: BM030125.D

(54) 4-Nitrophenol-d4 (S)

14.457min (+0.053) 1.01ng/ul

response 4760

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 143.00 | 100   | 100    |
| 113.00 | 71.10 | 69.68  |
| 41.00  | 44.70 | 59.33# |
| 42.00  | 28.30 | 41.17# |

## Quantitation Report (Qedit)

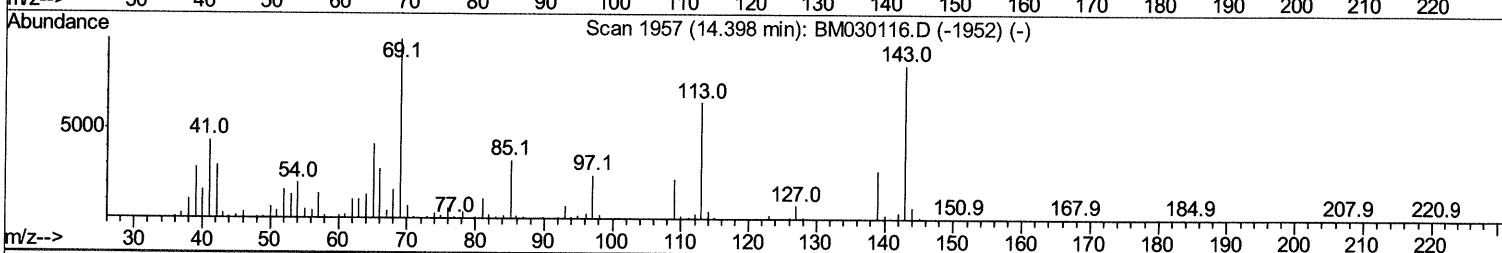
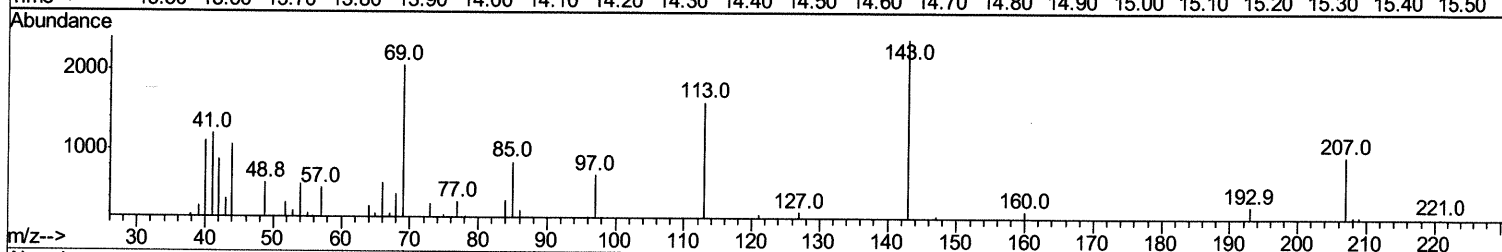
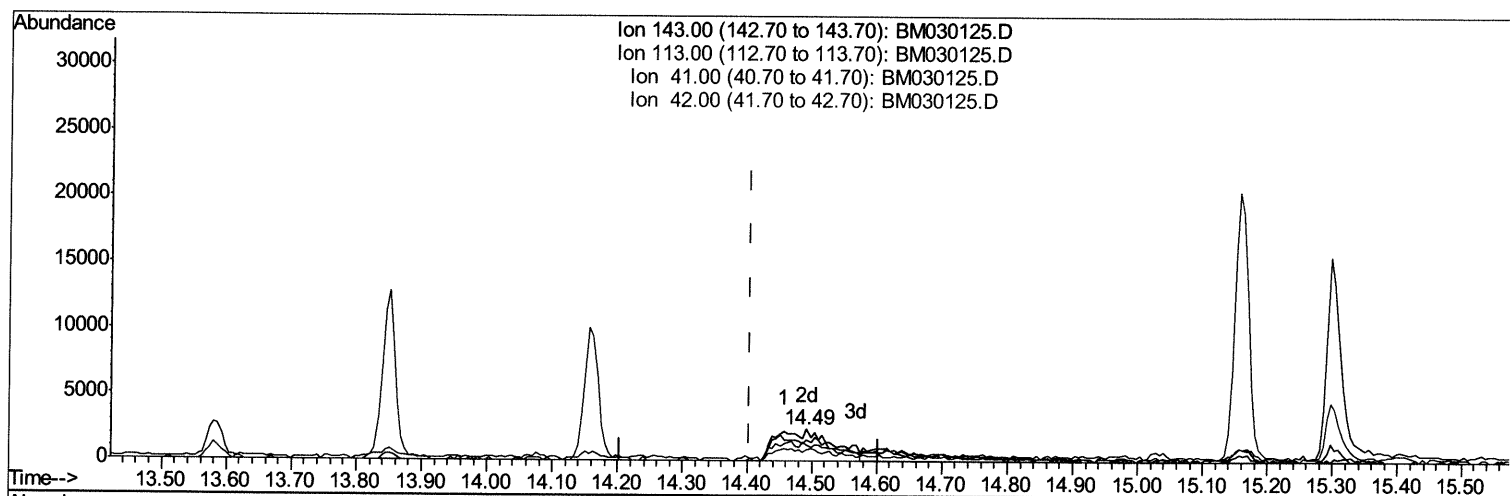
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\  
Data File : BM030125.D  
Acq On : 21 May 2021 22:42  
Operator : CG/JU  
Sample : M2474-09  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
GB408

Manual Integrations  
APPROVED

mohammad  
5/24/2021 1:53:01 PM

Quant Time: May 22 00:36:33 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
Quant Title : SVOA CALIBRATION  
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Response via : Initial Calibration



TIC: BM030125.D

(54) 4-Nitrophenol-d4 (S)

14.492min (+0.088) 2.98ng/ul m *05125/21JU*

response 14107

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 143.00 | 100   | 100    |
| 113.00 | 71.10 | 66.75  |
| 41.00  | 44.70 | 49.90  |
| 42.00  | 28.30 | 36.75# |

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\  
 Data File : BM030125.D  
 Acq On : 21 May 2021 22:42  
 Operator : CG/JU  
 Sample : M2474-09  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 GB408

Manual Integrations  
 APPROVED

mohammad  
 5/24/2021 1:53:01 PM

Quant Time: May 22 00:37:09 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri May 21 23:57:54 2021  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc  | Units  | Dev(Min)       |
|--------------------------------|-------|------|----------|-------|--------|----------------|
| 1) 1,4-Dichlorobenzene-d4      | 7.51  | 152  | 126331   | 20.00 | ng/ul  | 0.00           |
| 20) Naphthalene-d8             | 10.28 | 136  | 560217   | 20.00 | ng/ul  | 0.00           |
| 38) Acenaphthene-d10           | 14.16 | 164  | 374852   | 20.00 | ng/ul  | 0.00           |
| 64) Phenanthrene-d10           | 16.91 | 188  | 763514   | 20.00 | ng/ul  | 0.00           |
| 79) Chrysene-d12               | 21.10 | 240  | 672296   | 20.00 | ng/ul  | 0.00           |
| 88) Perylene-d12               | 23.24 | 264  | 615087   | 20.00 | ng/ul  | 0.00           |
| System Monitoring Compounds    |       |      |          |       |        |                |
| 3) 1,4-Dioxane-d8              | 3.03  | 96   | 9182     | 2.90  | ng/uL  | 0.00           |
| 4) Pyridine-d5                 | 0.00  | 84   | 0d       | 0.00  | ng/ul  | 0.00           |
| 7) Phenol-d5                   | 6.71  | 99   | 66643    | 5.67  | ng/ul  | 0.00           |
| 9) Bis-(2-Chloroethyl)ether-d  | 6.86  | 67   | 222760   | 30.58 | ng/ul  | 0.00           |
| 11) 2-Chlorophenol-d4          | 7.05  | 132  | 227704   | 25.11 | ng/ul  | 0.00           |
| 15) 4-Methylphenol-d8          | 8.23  | 113  | 142985   | 14.72 | ng/ul  | 0.00           |
| 21) Nitrobenzene-d5            | 8.67  | 128  | 138873   | 35.97 | ng/ul  | 0.00           |
| 24) 2-Nitrophenol-d4           | 9.38  | 143  | 153761   | 35.29 | ng/ul  | 0.00           |
| 28) 2,4-Dichlorophenol-d3      | 9.92  | 165  | 241184   | 27.60 | ng/ul  | 0.00           |
| 31) 4-Chloroaniline-d4         | 10.49 | 131  | 11217m>  | 0.84  | ng/ul> | 0.050512512100 |
| 46) Dimethylphthalate-d6       | 13.59 | 166  | 1049520  | 36.12 | ng/ul  | 0.00           |
| 49) Acenaphthylene-d8          | 13.85 | 160  | 1244971  | 33.81 | ng/ul  | 0.00           |
| 54) 4-Nitrophenol-d4           | 14.49 | 143  | 14107m>  | 2.98  | ng/ul> | 0.090510510100 |
| 60) Fluorene-d10               | 15.16 | 176  | 927208   | 37.59 | ng/ul  | 0.00           |
| 65) 4,6-Dinitro-2-methylphenol | 15.30 | 200  | 181201   | 36.54 | ng/ul  | 0.00           |
| 73) Anthracene-d10             | 17.01 | 188  | 1590709  | 41.37 | ng/ul  | 0.00           |
| 81) Pyrene-d10                 | 19.31 | 212  | 1763243  | 51.13 | ng/ul  | 0.00           |
| 92) Benzo(a)pyrene-d12         | 23.11 | 264  | 1453277  | 41.68 | ng/ul  | 0.00           |
| Target Compounds               |       |      |          |       |        |                |
| 47) Dimethylphthalate          | 13.63 | 163  | 72553    | 2.494 | ng/ul  | Ovalue<br>100  |

(#) = qualifier out of range (m) = manual integration (+) = signals summed